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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		112/1A Cooper, Donald W.						
								Title
Express Mail Label Ma			ETE11007061110	-				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) xpress Mail Label No. L 1511987861US **APPLICATION ELEMENTS** Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification 3. Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure Power of 10 (when there is an assignee) Attorney 4. 1 Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) 10 , 133,550 of prior application No.: Prior application information: Examiner: Shakeri, Hadi Group Art Unit: _3723 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name **Address** City State Zip Code Country Telephone Fax Name (Print/Type) Jeffrey J. Schwartz Registration No. (Attorney/Agent) 37,532 Signature 09/29/2003 Date

Burden Hour Statement: This form(is es/mode) to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL		Complete if Known								
LEE I KANSIMITI AI	Appli	Application Number								
for FY 2003		Filing Date			September 29, 2003					
	First	First Named Inventor Cooper, Donald W.								
Effective 01/01/2003. Patent fees are subject to annual revision.	Exan	niner Nam	e							
Applicant claims small entity status. See 37 CFR 1.27	Art U	Init								
TOTAL AMOUNT OF PAYMENT (\$) 375.00	Attor	Attorney Docket No. 112/1A								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity , Small Entity									
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Name The Director is authorized to: (check all that apply)	1053 130 1812 2,520	1		iling a reques						
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SUBMITTED BY					(Complete (if applicable)					
Name (Print/Type) Jeffrey J. Schwartz		Registration No. (Attorney/Agent) 37,532			Telephone 704/552-1889					
They world by					Date	09/29/2003				
Signature WARRING: Information on this form may become public. Credit card information should not										

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.